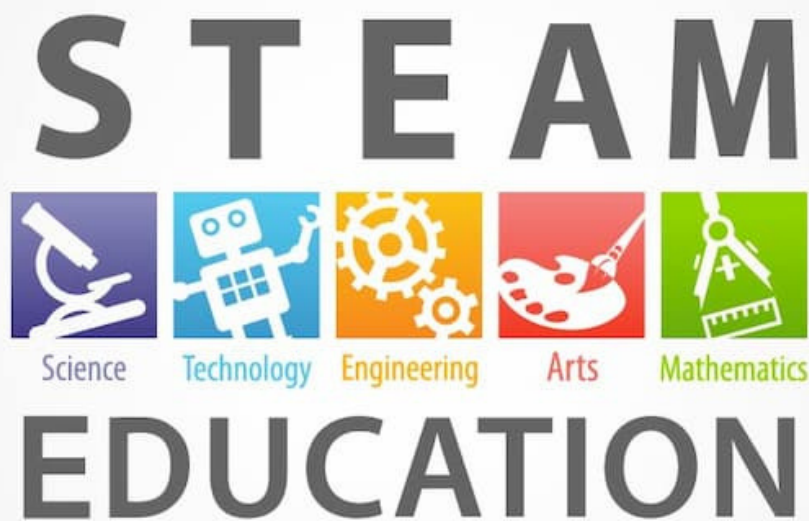


STEAM NEWSLETTER

THE OFFICIAL NEWSLETTER FOR THE ILLINOIS
DEPARTMENT OF INNOVATION & TECHNOLOGY (DoIT)
STEAM EDUCATION GROUP



Back at Headquarters

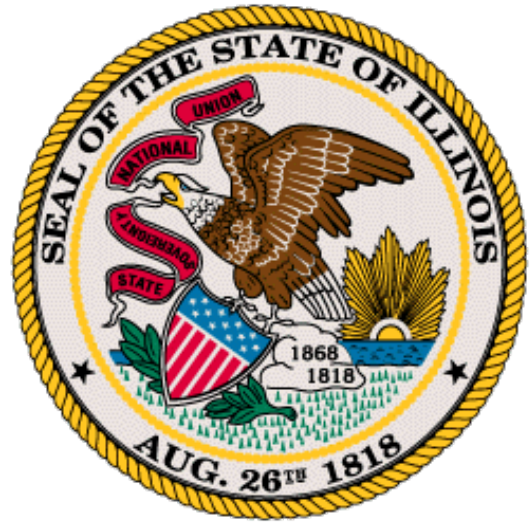
**Acting Secretary Ricker has assumed leadership upon
Ron Guerrier's recent return to the private sector**

After a little more than a year, Illinois CIO Ron Guerrier has stepped down from his position as DoIT Secretary. Jennifer Ricker, assistant secretary of the department since February, will assume the role of acting secretary.

STEAM in Policy

Gov. Pritzker Announces Federal Support of Quantum and Artificial Intelligence Research in Illinois

CHICAGO - Governor JB Pritzker today announced Illinois was chosen to host two of the five new National Quantum Information Science Research Centers led by Argonne National Laboratory and Fermi National Accelerator Laboratory in affiliation with the University of Chicago. Each project is projected to received \$115 million in federal funding to support breakthroughs in quantum information and science.... Read more from the official press release on 8/26/2020 [HERE](#)



Gov. Pritzker Proclaims October Illinois Cybersecurity Awareness Month

The theme for 2020 National Cybersecurity Awareness Month is “Do Your Part. #BeCyberSmart.” The Cybersecurity and Infrastructure Security Agency (CISA) and the National Cyber Security Alliance (NCSA) co-lead National Cybersecurity Awareness Month. 2020 has been a challenging year as the is gripped in a pandemic. Now, more than ever, our daily lives depend upon digital connections. Please explore the tip sheets and videos to help all of us do our part.

Find the official Proclamation and other resources on Cybersecurity Awareness Month on the [IDoIT Website](#)



**CYBERSECURITY
AWARENESS
MONTH**

STEAM Resource Spotlight

Girls Go Cyberstart

Run a Girls Go CyberStart Club at your school to access free cybersecurity learning resources written and developed by industry professionals. Introduce, inspire and improve your students cybersecurity knowledge with our online materials, whilst competing to win cash prizes for your school!



Northern Illinois University

STEMfest 2020

Celebrate STEM all October long with STEM Fest 2020 – delivered online with a mix of in-person events at NIU Naperville, NIU Hoffman Estates and NIU Rockford, and a live virtual celebration on Halloween. There will be something for everyone, kids through adults, experts and educators, to STEMulate curiosity and help you find your spark!



Student Resources

Resources for remote learning

- [Illinois College Forward \(ILCF\)](#): "Equipping college counselors and other student success champions with the information their students need to understand the changing landscape of Illinois' higher education response due to the pandemic, Illinois College Forward (ILCF) helps students continue on their path toward pursuing that game-changing degree"
- [Learning Technology Center of Illinois](#): Resources created or curated by the LTC that specially address technology-enabled remote learning and e-learning.

Let off some STEAM with these fun activities!

- [**HISTORICAL WOMEN IN STEM COLORING BOOK**](#)
[**\(U.S. DEPT. OF ENERGY\)**](#)
 - [**TURN AN EGG INTO RUBBER!**](#)
[**\(KIDZEUM OF HEALTH AND SCIENCE\)**](#)
 - [**GOREACT: CREATE VIRTUAL CHEMICAL REACTIONS WITH MSI'S GOREACT!**](#)
[**\(MUSEUM OF SCIENCE + INDUSTRY\)**](#)
-



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